

REMARKS

Claims 1, 3-9 are pending in this application. The present amendment has amended claim 1 and cancelled claim 2. No new issues have been introduced by this amendment.

Rejections under 35 U.S.C. 102 (e)

Claims 1-3 are rejected under 35 U.S.C. 102 (e) as being anticipated by Koura (U.S. Pat. No.6,490,016).

In response to the rejection, Applicants have amended claim 1 by incorporating the subject matter of claim 2 into claim 1. With this amendment, claim 1 recites an assembling frame for back light modules for assembling and anchoring a reflector, a light guide panel, a plurality of optical films, and a lampshade, wherein the lampshade is located on one side of the assembling frame, and the reflector, the light guide panel, and the optical films are mounted onto the assembling frame in this order. The assembling frame includes a frame edge having a selected height to hold the reflector, the light guide panel, and the optical films; a plurality of support blades extended inwards from the bottom of the frame edge to hold the reflector, the light guide panel, and the optical films; and a plurality of latch blades located on the frame edge on other side opposing the lampshade and extended horizontally being flexible to latch the top side of the light guide panel, wherein the latch blades are suspended on the frame edge and above a carved space to have flexibility.

As such, the assembling frame can prevent the light guide panel from breaking away from the metal lampshade to ensure that the light source can completely project light to the light guide panel. Moreover, the deformation occurring to the light guide panel in high humidity environments can be absorbed.

With regard to Koura, Koura discloses a flat-panel display which has enhanced reliability in the connection for grounding a shield flat conductor to reduce electromagnetic noise. Specifically, Koura discloses a leaf-spring fitting (1), which

consists of a vertical section (1b) having a shield-casing-pressing leaf spring (12) and a horizontal section (1a) having a shield-sheet-pressing leaf spring (11), as shown in Figs. 1 and 2 of Koura. When the leaf-spring fitting (1) is inserted into the leaf-spring-accepting slit (21a) and tray-shaped leaf-spring accepting recess (21b) on the resin frame (21), the shield-sheet-pressing leaf spring (11) is pressed from upward by lower face of the light-guide plate (22) so as to be flattened and extended. In this way, the shield-sheet-pressing leaf spring (11) is firmly contacted with the shield sheet (2) to securely achieve electrical connection therebetween. (see col. 5, lines 49-62). By means of the leaf-spring fitting, a shield sheet, and a shield casing or a bezel cover is electrically connected to ground the shield sheet.

In order to reject claims 1 to 3 of the present invention, the Examiner alleges that Koura discloses an assembling frame comprising “a plurality of support blades (leaf spring structure is part of the frame) extended inwards (11, 1a, fig. 2, leaf spring) from the bottom of the frame edge to hold the reflector, the light guide panel, and the optical films (fig. 1), and a plurality of latch blades located on the frame edge on other side opposing the lampshade and extended horizontally being flexible to latch the top side of the light guide panel (figs 1-2, col. 5, lines 49-65), wherein the latch blades are suspended on the frame edge and above a carved space, and have flexibility (see fig 2, Leaf Spring structure).” However, Applicants respectfully submit that even if the leaf-spring fitting could be interpreted as a latch blade as alleged by the Examiner in the Office Action, Koura still at least fails to disclose that the latch blades located on the frame edge on other side opposing the lampshade and extended horizontally being flexible to latch the top side of the light guide panel. Moreover, Koura fails to disclose that the latch blades are suspended on the frame edge and above a carved space to have flexibility, which is recited in the amended claim 1.

As described above, because Koura fails to disclose each and every feature of claim 1, it cannot provide a basis for rejection under 35 U.S.C. 102. Withdrawal of the rejection of claim 1 and each of the claims dependent thereon is respectfully requested.

Allowable Subject Matter

Applicants acknowledge with appreciation that claims 4-9 are indicated on page 3 as being allowed.

CONCLUSION

In view of above remarks, Applicants respectfully submit that rejections have been addressed and overcome, leaving the present application in condition for allowance. A notice to that effect is respectfully requested.

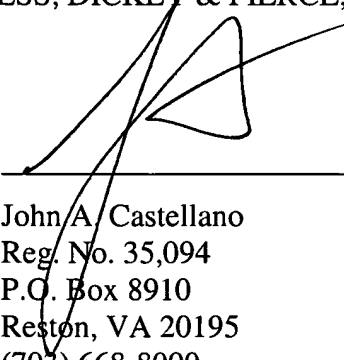
If the Examiner believes that personal communication will expedite the prosecution of this application, the Examiner is invited to contact the undersigned.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge any underpayment or non-payment of any fees required under 37 C.F.R. §§ 1.16 or 1.17, or credit any overpayment of such fees, to Deposit Account No. 08-0750, including, in particular, extension of time fees.

Respectfully submitted,

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